MariFlex MSP 65-315
Hydraulic driven portable pump

MariFlex development, manufacturing, sales, rental and repair of off-loading equipment/systems.

As a specialist in service and repairs, MariFlex has a very comprehensive selection of pumps, powerpacks and other equipment available for sale or rent, specially designed and purpose-built for the transshipment of liquid cargoes.

MariFlex can offer you equipment ranging from complete standard portable pumping installations to custom made turn-key marine equipment.

Upon request, MariFlex designs and builds special pumps, powerpacks and other equipment, according to internationally recognised standards and guidelines.

MariFlex MSP-65-315

- Design: Eccentric single screw positive displacement
- 316 L casing and rotor
- Foodgrade, NBR or PTFE stator
- 278 mm dia. (< std. Butterworth hole size)
- Max. viscosity up to 20.000 cPoise
- High viscous capacity (up to 40 m3 / hr.)
- Adjustable bearing sealing arrangement
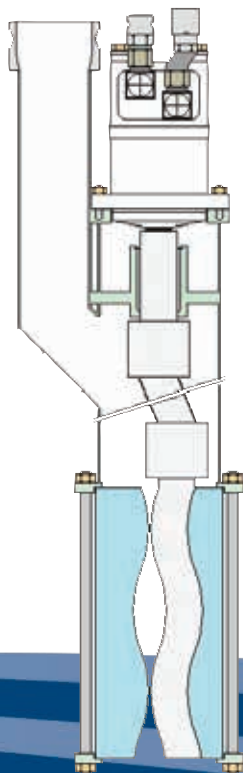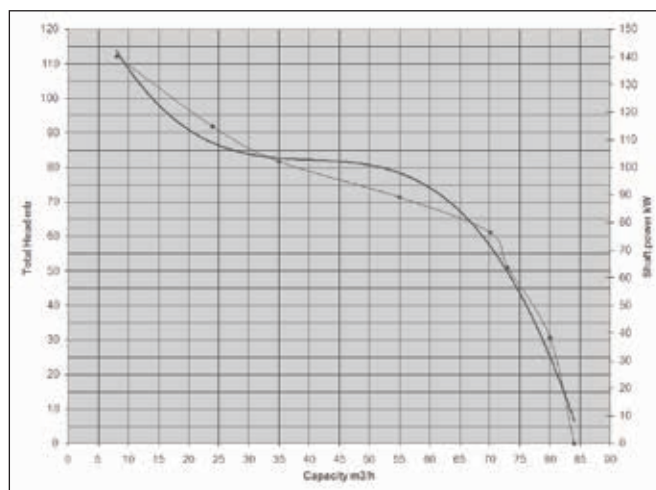- Easy parts and maintenance

MariFlex

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Specifications: MariFlex MSP-65-315

DIESEL ENGINE

Design	: Eccentric single screw positive displacement. (MONO pump)
Capacity / head	: 40 m3 / hr – 8 bar max.
Viscosity / specific gravity	: 1000 Cst at 20 degrees/1.55
Speed	: 450 rpm max.
Required power	: 26 kW.
Material casing	: Stainless steel.
worm (rotor)	: special steel.
stator	: NBR.
hydr. motor	: cast steel.
Hydr. motor	: gear wheel type.
Hydr. working pressure	: 200 bar.
Hydr. pressure max.	: 250 bar.
Hydr. oil flow max.	: 70 ltr/min.
Hydr. press.connection	: valved snap-on coupling.
Hydr. return connection	: valved snap-on coupling.
Discharge connection	: 4" quick coupling male.
Max. outer diameter	: 298 mm. fits through 12 1/2" standard Butterworth hatch.
Height	: 1350 mm.
Weight (excl. hoses)	: 117 kgs.

Test results MariFlex MSP-65-315

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